## MOCK TEST PAPER 1

## FOUNDATION COURSE

## PAPER - 1: PRINCIPLES AND PRACTICE OF ACCOUNTING

Question No. 1 is compulsory.
Answer any four questions from the remaining five questions.
Wherever necessary, suitable assumptions should be made and disclosed by way of note forming part of the answer.
Working Notes should form part of the answer.

## (Time allowed: 3 Hours)

(100 Marks)

1. (a) State with reasons whether the following statements are True or False:
(i) "Salary paid in advance" is not an expense because it neither reduces assets nor increases liabilities.
(ii) Accrual concept implies accounting on cash basis.
(iii) Stock at the end, if appears in the Trial Balance, is taken only to the Balance Sheet.
(iv) Discount at the time of retirement of a bill is a gain for the drawee.
(v) Partners can share profits or losses in their capital ratio, when there is no agreement.
(vi) Receipts and Payments Account highlights total income and expenditure.
(6 Statements x 2 Marks = 12 Marks)
(b) Explain Cash and Mercantile system of accounting.
(4 Marks)
(c) Prepare Journal Entries for the following transactions in the books of Annamalai Bros.
(i) Employees had taken stock worth ₹ 20,000 (Cost price ₹ 15,000 ) on the eve of Deepawali and the same was deducted from their salaries in the subsequent month.
(ii) Wages paid for erection of Machinery ₹ 16,000 .
(iii) Income tax liability of proprietor ₹ 3,400 was paid out of petty cash.
(iv) Purchase of goods from Naveen of the list price of ₹ 4,000 . He allowed $10 \%$ trade discount, ₹ 100 cash discount was also allowed for quick payment.
(4 Marks)
2. (a) Physical verification of stock in a business was done on 23 rd April, 2023. The value of the stock was ₹ $48,00,000$. The following transactions took place between $23^{\text {rd }}$ April to $30^{\text {th }}$ April, 2023:
(i) Out of the goods sent on consignment, goods at cost worth ₹ $2,40,000$ were unsold.
(ii) Purchases of ₹ $4,00,000$ were made out of which goods worth ₹ $1,60,000$ were delivered on $5^{\text {th }}$ May, 2023.
(iii) Sales were ₹ $13,60,000$, which include goods worth ₹ $3,20,000$ sent on approval. Half of these goods were returned before $30^{\text {th }}$ May, 2023, but no information is available regarding the remaining goods.
(iv) Goods are sold at cost plus $25 \%$. However goods costing ₹ $2,40,000$ had been sold for ₹ $1,20,000$.
You are required to determine the value of stock on $30^{\text {th }}$ April, 2023
(b) M/s Mazars purchased a brand new machinery on 1 st January 2019 for $₹ 3,20,000$ and also incurred ₹ 80,000 on its installation. Another machinery was purchased on $1^{\text {st }}$ July 2019 for ₹ $1,60,000$. On $1^{\text {st }}$ July 2021, the machinery purchased on 1 st January 2019 was sold for ₹ $2,50,000$. Another machinery was purchased and installed on $30^{\text {th }}$ September 2021 for ₹ 60,000 .

Under existing practice, the company provides for depreciation @10\% p.a. on Original cost. However, from the year 2022 it decided to adapt WDV method and charge the depreciation @ 15\% p.a. You are required to show the Machinery Account for the years 2021 and 2022 considering the books of accounts are closed on $31^{\text {st }}$ December each year.
( $10+10=20$ Marks)
3. (a) On $1^{\text {st }}$ January 2023, Rajat draws two bills of exchange for ₹ 32,000 and $₹ 50,000$.

The bill of exchange for ₹ 32,000 is for two months while the bill of exchange for ₹ 50,000 is for three months. These bills are accepted by Vishal. On $4^{\text {th }}$ March, 2023, Vishal requests Rajat to renew the first bill with interest at $15 \%$ p.a. for a period of two months. Rajat agreed to this proposal. On $25^{\text {th }}$ March, 2023, Vishal retires the acceptance for ₹ 50,000 , the interest rebate i.e. discount being ₹ 500 . Before the due date of the renewed bill, Vishal becomes insolvent and only 50 paisa in a rupee could be recovered from his estate.
Show the Journal Entries (with narrations) in the books of Rajat.
(b) Kiran had accepted bills payable to Divya, falling due on different dates. The details of bills are as follows:

| Date of bill | Amount | Usance of bill |
| :--- | :--- | :--- |
| 9th April 2022 | ₹ 3,000 | for 4 months |
| 18th April 2022 | ₹ 5,500 | for 3 months |
| 25th May 2022 | ₹ 3,000 | for 6 months |
| 5th June 2022 | ₹ 6,000 | for 3 months |

On $1^{\text {st }}$ July, it was agreed that these bills should be withdrawn and that Kiran should accept on that day two bills, one for ₹ 10,000 due in 4 months and the other for the balance with interest, due in 6 months. Calculate the amount of the second bill taking interest @ $10 \%$ p.a. Take 365 days in year 2022-2023.
(c) From the following transactions in the books of Mr. Lee, prepare an Account Current, by means of product to be sent by him to Mr. Cooper for the quarter ending $31^{\text {st }}$ March, 2023. Interest is to be charged and/or allowed @ $12 \%$ p.a. (Take 365 days in year)

| 2023 |  | $₹$ |
| :--- | :--- | ---: |
| January 1 | Balance in Cooper's Account (Credit) | 3,500 |
| January 12 | Sold goods to Cooper (due 1st February) | 30,000 |
| January 31 | Sold goods to Cooper (due 15th February) | 27,500 |
| February 15 | Cash received | 40,000 |
| February 20 | Cash received | 7,500 |
| March 10 | Goods returned by Cooper | 7,000 |
| March 25 | Cash received | 6,500 |

( $10+5+5=20$ Marks)
4. (a) The Balance Sheet of a Partnership Firm M/s Pigeon \& Associates consisted of two partners P and Q who were sharing Profits and Losses in the ratio of $5: 3$ respectively. The position as on $31-03-$ 2023 was as follows:

| Liabilities | $₹$ | Assets | $₹$ |
| :--- | ---: | :--- | ---: |
| P's Capital | $4,10,000$ | Land \& Building | $3,80,000$ |
| Q's Capital | $3,30,000$ | Plant \& Machinery | $1,70,000$ |
| Profit \& Loss A/c | $1,12,000$ | Furniture | $1,09,480$ |
| Trade Creditors | 54,800 | Stock | $1,45,260$ |
|  |  | Sundry debtors | 60,000 |
|  |  | Cash at Bank. | 42,060 |
|  | $9,06,800$ |  | $9,06,800$ |

On the above date, R was admitted as a partner on the following terms:
(a) R should get $1 / 5^{\text {th }}$ of share of profits.
(b) R brought ₹ $2,40,000$ as his capital and ₹ 32,000 for his share of Goodwill.
(c) Plant and Machinery would be depreciated by $15 \%$ and Land \& Buildings would be appreciated by $40 \%$.
(d) A provision for doubtful debts to be created at $5 \%$ on sundry debtors.
(e) An unrecorded liability of ₹ 6,000 for repairs to Buildings would be recorded in the books of accounts.
(f) Immediately after R's admission, Goodwill brought by him would be adjusted among old partners. Thereafter, the capital accounts of old partners would be adjusted through the current accounts of partners in such a manner that the capital accounts of all the partners would be in their profit sharing ratio.
Prepare Revaluation A/c, Capital Accounts of the partners, New profit sharing ratio and Balance Sheet of the Firm after the admission of $R$.
(b) The following are the balances as at 31 st March, 2023 extracted from the books of Mr. Kamal.

|  | $₹$ |  | $₹$ |
| :--- | ---: | :--- | ---: |
| Plant and Machinery | 39,100 | Bad debts recovered | 900 |
| Furniture and Fittings | 20,500 | Salaries | 45,100 |
| Bank Overdraft | $1,60,000$ | Salaries payable | 4,900 |
| Capital Account | $1,30,000$ | Prepaid rent | 600 |
| Drawings | 16,000 | Rent | 8,600 |
| Purchases | $3,20,000$ | Carriage inward | 2,250 |
| Opening Stock | 64,500 | Carriage outward | 2,700 |
| Wages | 24,330 | Sales | $4,30,600$ |
| Provision for doubtful debts | 6,400 | Advertisement Expenses | 6,700 |
| Provision for Discount on |  | Printing and Stationery | 2,500 |
| debtors | 2,750 | Cash in hand | 2,900 |
| Sundry Debtors | $2,40,000$ | Cash at bank | 6,250 |
| Sundry Creditors | 95,000 | Office Expenses | 20,320 |
| Bad debts | 2,200 | Interest paid on loan | 6,000 |

Additional Information:

1. Purchases include sales return of $₹ 5,150$ and sales include purchases return of $₹ 3,450$.
2. Goods withdrawn by Mr. Kamal for own consumption ₹ 7,000 included in purchases.
3. Create a provision for doubtful debts @ $5 \%$ and provision for discount on debtors @ $2.5 \%$.
4. Free samples distributed for publicity costing ₹ 1,650 .
5. Wages paid in the month of April for installation of plant and machinery amounting to ₹ 900 were included in wages account.
6. Bank overdraft is secured against hypothecation of stock. Bank overdraft outstanding as on 31.3.2023 has been considered as $80 \%$ of real value of stock (deducting $20 \%$ as margin) and after adjusting the marginal value $80 \%$ of the same has been allowed to draw as an overdraft.
7. Depreciation is to be provided on plant and machinery @ $15 \%$ p.a. and on furniture and fittings @ 10\% p.a.

Prepare a Trading and Profit and Loss Account for the year ended 31 ${ }^{\text {st }}$ March, 2023 and a Balance Sheet as on that date.
(10 + $10=20$ Marks)
5. From the following data, prepare an Income and Expenditure Account for the year ended 31 st December 2022, and Balance Sheet as at that date of the Pushp Speciality Hospital:

Receipts and Payments Account for the
year ended 31 December, 2022

(20 Marks)
6. (a) V Kohli Ltd. invited applications for 15 lakhs shares of ₹ 100 each payable as follows :

|  | ₹ |
| :--- | ---: |
| On Application | 20 |
| On Allotment (on 1st June, 2022) | 30 |
| On First Call (on 1st Nov., 2022) | 30 |
| On Final Call (on 1st March, 2023) | 20 |

₹

All the shares were applied for and allotted. A shareholder holding 30,000 shares paid the whole of the amount due along with allotment.

You are required to prepare the journal entries for the above-mentioned transactions, assuming all sums due were received. Interest was paid to the shareholder concerned on $1^{\text {st }}$ March, 2023.
(b) Suman Limited issued 40,000 14\% Debentures of the nominal value of ₹ 2,00,00,000 as follows:
(a) To sundry persons for cash at $90 \%$ of nominal value of $₹ 100,00,000$.
(b) To the banker as collateral security for a loan of ₹ $40,00,000$ - ₹ $50,00,000$ nominal value.
(c) To a vendor for purchase of fixed assets worth ₹ $40,00,000$ - ₹ $50,00,000$ nominal value.

You are required to prepare necessary journal entries Journal Entries.
(c) Classify the following errors under the three categories - Errors of Omission, Errors of Commission and Errors of Principle.
(i) Goods worth ₹ 5,000 purchased on credit from Ram recorded in the Purchase Book as ₹ 500 .
(ii) Purchase worth ₹ 500 from Vipin not recorded in subsidiary books.
(iii) Credit sale wrongly passed through the Purchase Book.
(iv) Machinery sold on credit to Mohan recorded in Journal Proper but omitted to be posted.
(v) Sale of furniture credited to Sales Account.
(10 + 5 + 5 = 20 Marks)

